

ABSTRACT

Bone dowel

The subject of the invention is a bone dowel for inserting a screw, for example for mutual fixing of bone fragments by means of an osteosynthesis plate, in which a gently conical dowel jacket has a through-hole of uniform cross section along its length, and the dowel jacket is interrupted along a continuous generating line by a longitudinal slit, by which means the dowel jacket acquires a continuously C-shaped cross section, and in which a limiting head flange in the form of a countersunk head is formed integrally on the head part of the dowel, and the head part of the dowel jacket is provided, in the area of the longitudinal slit, with a bevel whose width decreases from the head flange toward the dowel jacket. On its outside, the dowel jacket has annular ribs between which there extend longitudinal ribs that are offset in the circumferential direction. The dowel base is rounded in a dome shape.